

**PATENT APPLICATION**

**RESPONSE UNDER 37 CFR §1.116  
EXPEDITED PROCEDURE  
TECHNOLOGY CENTER ART UNIT 1794**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hirotsuna MIURA

Group Art Unit: 1794

Application No.: 10/807,283

Examiner: R. ZACHARIA

Filed: March 24, 2004

Docket No.: 119230

For: DISPLAY DEVICE, ELECTRONIC APPARATUS, AND METHOD OF  
MANUFACTURING DISPLAY DEVICE

**REQUEST FOR RECONSIDERATION AFTER FINAL REJECTION UNDER**  
**37 CFR §1.116**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the October 11, 2007 Office Action, reconsideration of the rejection is respectfully requested in light of the following remarks. Claims 1-22 are currently pending in this application, claims 2-5 and 8-21 being withdrawn.

Claims 1, 6 and 7 are rejected under 35 U.S.C. §112, first paragraph, as failing to comply with the written description requirement. The rejection is respectfully traversed.

The subject matter of claims 1, 6 and 7 contain subject matter that was described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor, at the time the application was filed, had possession of the claimed invention. In other words, the specification supports a substrate that is made of an irreversible elongate material and has a photo-shrinking property, for example, at paragraph [0185].

Paragraph [0185] discloses "... the substrate 501 may be made of the elastic material which can be shrunk with the thermal energy or the optical energy and exhibits irreversibility with these energies" (emphasis added). Applicant respectfully submits that the word "elastic" is not limited to shrinking, but may include elongation as well. Indeed, Webster's dictionary defines the term "elastic" as "capable of being easily stretched or expanded and resuming former shape: FLEXIBLE," (emphasis in original) (see attached Websters Online Dictionary entry for "elastic."). Therefore, the plain meaning of the term "elastic," as disclosed at paragraph [0185], can mean either capable of shrinking or capable of expanding. In addition, paragraph [0185] supports the irreversible property of the elastic material by disclosing "...the elastic material ... can be shrunk with the thermal energy or the optical energy and exhibits the irreversibility with these energies" (emphasis added). Thus, paragraph [0185] fully supports a substrate made of an elastic, irreversible material, as recited in claim 1.

For at least these reasons, Applicant respectfully submits that claims 1, 6 and 7 satisfy the written description requirement. Applicant thus respectfully requests withdrawal of the rejection.

Furthermore, Applicant respectfully requests rejoinder of at least claims 3-5. Applicant respectfully submits that claims 3-5 are drawn to a substrate having a shrinking property that is also recited in independent claim 1. Importantly, the previously elected species does not specifically exclude substrates having a shrinking property. That is, independent claim 1 and claims 3-5 are not mutually exclusive. Furthermore, the previously elected species drawn to substrates with extendible properties does not exclude a step of shrinking a substrate. Accordingly, Applicant respectfully requests rejoinder of at least claims 3-5.